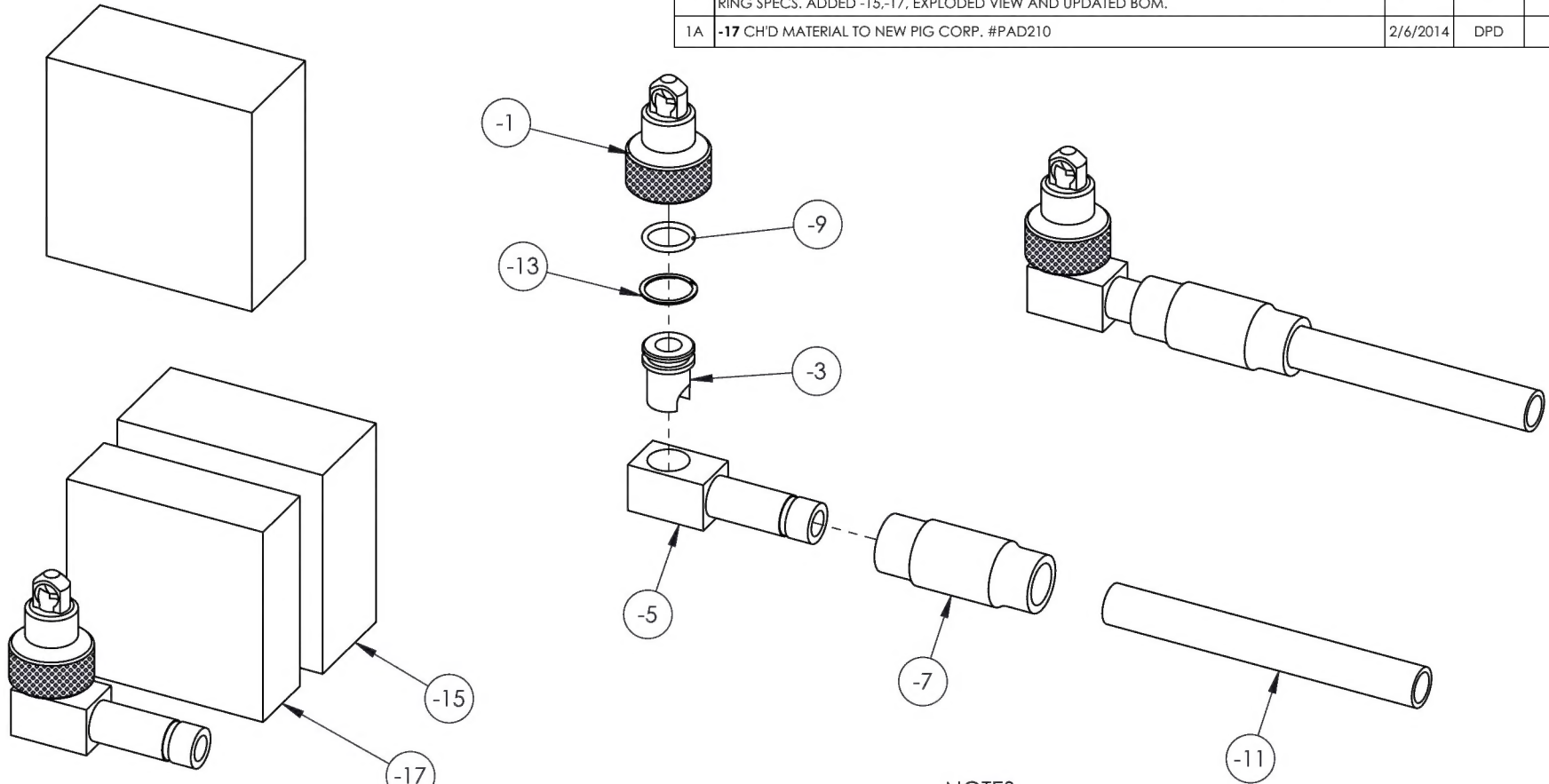


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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	MODIFIED -5 TO WORK WITH COUPLING, ADDED COUPLING REMOVED SLEEVE. CH'D HOSE FROM Ø5/8 OD TO Ø1/2 OD TO WORK WITH COUPLING. MODIFIED -1 GROOVE TO SPIRAL RETAINING RING SPECS. ADDED -15,-17, EXPLODED VIEW AND UPDATED BOM.	8/3/2012	JAG	
1A	-17 CH'D MATERIAL TO NEW PIG CORP. #PAD210	2/6/2014	DPD	RW



NOTES

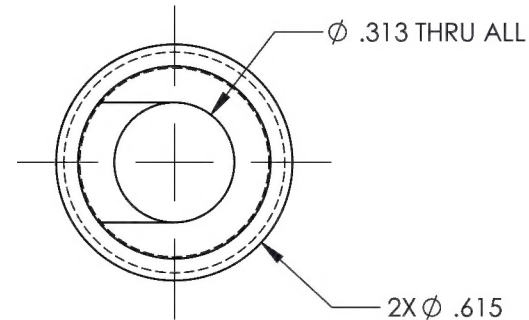
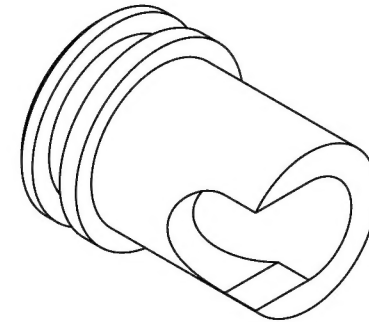
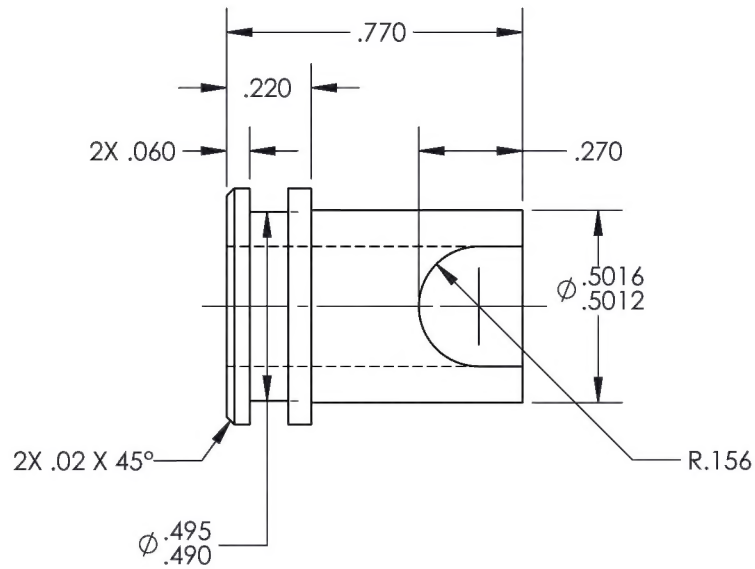
1. PRESS -3 INTO -5, ALIGNING CUTOUT IN -3 WITH HOLE IN -5.
2. REPLACES RBT18/650-3, AND IS SIMILAR TO EATON D730L.
3. USED ON, FIRES-COUT, SCHWEIZER 330.

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	FITTING	BRASS	Ø1 X 1-5/8	2
			-3	1	SWIVEL	BRASS	Ø3/4 X 7/8	3
			-5	1	BASE	BRASS	5/8 X 5/8 X 2-1/2	4
		B/O	-7	1	COUPLING	NICKEL-PLATED BRASS	Ø1/2 MCMaster-CARR #51495K116	1
		B/O	-9	1	O-RING	VITON	Ø5/8 O.D. X Ø.070 cross section MCMaster-CARR #5267T25	1
		B/O	-11	1	HOSE	VINYL	Ø1/2 O.D. x Ø3/8 I.D. x 6ft KURI-TECH #K010-0608	1
		B/O	-13	1	SPIRAL RETAINING RING	SPRING STTEL	Ø5/8 BORE MCMaster-CARR #91985A131	1
		B/O	-15	1	BOX	CLEAR POLYPROPYLENE	DE LUZ FLEX-A-TOP FT-33	1
		B/O	-17	1	FOAM	POLYESTER/POLYURETHANE	1 X 2.60 X 2.60 NEW PIG CORP. #PAD210	1


RED BARN MACHINE			
TITLE		MAIN TRANSMISSION DRAIN TOOL	
DWG NO.		RBT18650-105	REV 1A
MAT'L		DRAWN BY: PERRITT	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		APPROVED <i>D Weil</i>	
.XXX ± .005		HEAT TREAT	
.XX ± .01		FINISH	
.X ± .1		SPEC	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R		USED ON MODEL	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING		SEE NOTE	
SCALE	1:2	DATE	6/5/2009
		SHEET 1 OF 4	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	ADDED TOLERANCE ON Ø1/2 FOR PRESS FIT.	8/3/2012	JAG	

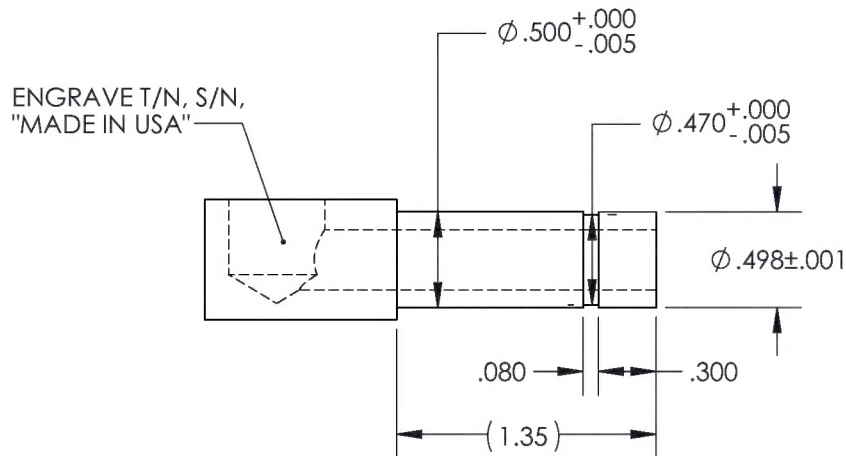
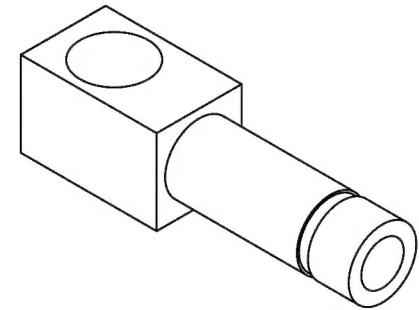
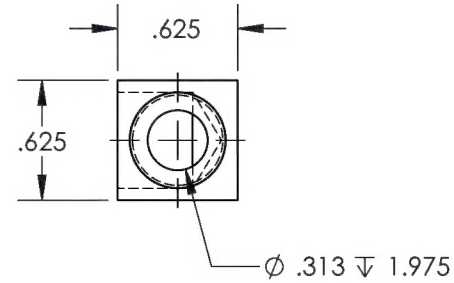
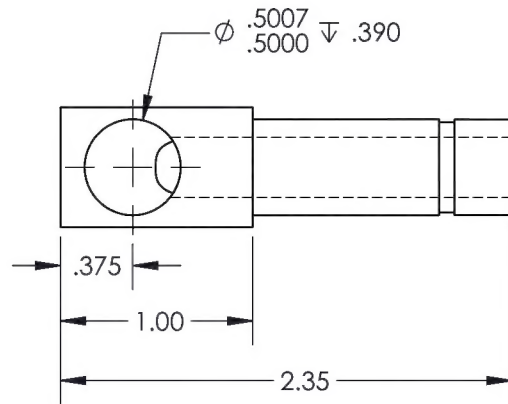


(-3)
SWIVEL

 RED BARN MACHINE	
TITLE MAIN TRANSMISSION DRAIN TOOL	
DWG NO. RBT18650-105-3	REV 1A
MAT'L BRASS	DRAWN BY: PERRITT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 .XX ± .01 .X ± .1	APPROVED <i>D Weil</i> HEAT TREAT FINISH SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL SEE SHT 1
SCALE 1:1	DATE 6/5/2009
SHEET 3 OF 4	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	CH'D ID FROM Ø.375 TO Ø.312, INCREASED STEM LENGHT FROM .813 TO 1.35, REMOVED BARBS, ADDED GROOVE.	8/3/2012	JAG	



(-5)

BASE

RED BARN MACHINE	
TITLE MAIN TRANSMISSION DRAIN TOOL	
DWG NO. RBT18650-105-5	REV 1A
MAT'L BRASS	DRAWN BY: PERRITT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± 5° .X ± .1	APPROVED <i>D Weil</i>
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	HEAT TREAT
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	FINISH
	SPEC
	USED ON MODEL
	SEE SHT 1
SCALE 1:1	DATE 6/5/2009
	SHEET 4 OF 4